43. (New)   The method of claim 42 further comprising the step of in response to said call disposition election, routing said call to said data terminal via said telephone line so that said calling party may communicate with said called party.

44. (New)   The method of claim 43 further comprising the step of packetizing telephone voice signals received from said calling party for transmission to said data terminal.

45. (New)   The method of claims 43 further comprising the step of generating telephone voice signals based on packetized speech signals received from said data terminal.

46. (New)   The method of claim 42 further comprising the step of, in response to said call disposition election, routing said call to a voice mail system.

47. (New)   The method of claim 42, wherein in response to said call disposition election, said call is not routed to said data terminal.

48. (New)   The method of claim 47 wherein said call is terminated.

49. (New)   The method of claim 42 further comprising the step of sending a message to a telephone network element used to route calls to said telephone line, said message sent to activate a call forwarding feature for calls intended for said telephone line.

50. (New)   The method of claim 49 wherein said message is sent in response to said data terminal having an established connection to the Internet via said telephone line.

51. (New)   The method of claim 49 wherein a call intended for said telephone line is forwarded to another line in response to said telephone line being in use.

52. (New) The method of claim 42 further comprising the step of sending a message to said data terminal indicating that an Internet call waiting feature is invoked.

53. (New) The method of claim 42 further comprising the step of sending a message to said data terminal indicating that an Internet call waiting feature is not invoked.

54. (New) The method of claim 42 wherein said message sent to said data terminal via said telephone line comprises a telephone number of the calling party.

55. (New) The method of claim 42 wherein said message sent to said data terminal via said telephone line comprises call disposition options for said call.

56. (New) The method of claim 55 wherein said call disposition options include one or more of (i) terminate said call, (ii) connect said call to said data terminal, and (iii) route said call to a voice mail system.

57. (New) A method of processing a telephone call from a calling party intended for a called party whose telephone line is in use by a data terminal, said data terminal having an established connection to the Internet via said telephone line, the method comprising the steps of:

sending a message to said data terminal via said telephone line to alert the called party to said call; and

receiving a message from said data terminal via said telephone line, the received message including a call disposition election made by said called party for said call.

REMARKS

Claims 1-57 are currently pending in this application. New claims 42-57 have been added to more particularly point out Applicants' invention. No new matter has been